

L Number	Hits	Search Text	DB	Time stamp
1	23	("3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "5094770" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996169" "6080686" "6090215" "6103060" "6105200" "6183763").pn.	USPAT	2003/12/04 20:39
2	6	(("3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "5094770" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996169" "6080686" "6090215" "6103060" "6105200" "6183763").pn.) and cationic near3 surfactant same (antimicrobial biocide benzalkonium)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 20:40
	2	"20030157856"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:34
	48	("3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "5094770" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996169" "6080686" "6090215" "6103060" "6105200" "6183763").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:40
	23	(("3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "5094770" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996169" "6080686" "6090215" "6103060" "6105200" "6183763").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 20:39
	434	"3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "5094770" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996169" "6080686" "6090215" "6103060" "6105200" "6183763"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:40
	70	(("3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "5094770" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996169" "6080686" "6090215" "6103060" "6105200" "6183763") and cation\$4 and anion\$3 and cellulos\$6 near9 (fiber fibre)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 13:12
17	17	(("3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "5094770" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996169" "6080686" "6090215" "6103060" "6105200" "6183763") and cation\$4 and anion\$3 same cellulos\$6 near9 (fiber fibre)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:42
	26	((("3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "5094770" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996169" "6080686" "6090215" "6103060" "6105200" "6183763") and cation\$4 and anion\$3 and cellulos\$6 near9 (fiber fibre)) and moist\$6 near3 (wiping wipe\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:45
	34	((("3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "5094770" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996169" "6080686" "6090215" "6103060" "6105200" "6183763") and cation\$4 and anion\$3 and cellulos\$6 near9 (fiber fibre)) and (moist\$6 wet) near3 (wiping wipe\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 13:13
	18	(SCHROEDER near3 GARY).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:49
	5	(ORIARAN near3 TAIYE near3 PHILIPS).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:49

	3	(YOCK near3 EDWARD).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:50
	13	(SCHMIDT near3 BRADLEY).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:50
	33	(HUSS near3 MICHAEL).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:51
	24	(OSTROWSKI near3 HENRY).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:51
	647	(fort near3 james).as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:52
	232	(fort near3 james near3 corporation).as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:52
	301	(((SCHROEDER near3 GARY).in.) ((ORIARAN near3 TAIYE near3 PHILIPS).in.) ((YOCK near3 EDWARD).in.) ((SCHMIDT near3 BRADLEY).in.) ((HUSS near3 MICHAEL).in.) ((OSTROWSKI near3 HENRY).in.) ((fort near3 james near3 corporation).as.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:54
	647	((fort near3 james).as.) ((fort near3 james near3 corporation).as.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:54
	60	((((fort near3 james).as.) ((fort near3 james near3 corporation).as.)) and cation\$4 and anion\$3 and cellulos\$6 near9 (fiber fibre)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 12:54
	3	((((fort near3 james).as.) ((fort near3 james near3 corporation).as.)) and cation\$4 and anion\$3 and cellulos\$6 near9 (fiber fibre)) and (moist\$6 wet) near3 (wiping wipe\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 13:04
	87	((SCHROEDER near3 GARY).in.) ((ORIARAN near3 TAIYE near3 PHILIPS).in.) ((YOCK near3 EDWARD).in.) ((SCHMIDT near3 BRADLEY).in.) ((HUSS near3 MICHAEL).in.) ((OSTROWSKI near3 HENRY).in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 13:04
	7	(((SCHROEDER near3 GARY).in.) ((ORIARAN near3 TAIYE near3 PHILIPS).in.) ((YOCK near3 EDWARD).in.) ((SCHMIDT near3 BRADLEY).in.) ((HUSS near3 MICHAEL).in.) ((OSTROWSKI near3 HENRY).in.)) and (moist\$6 wet) near3 (wiping wipe\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 13:08
	22	(((SCHROEDER near3 GARY).in.) ((ORIARAN near3 TAIYE near3 PHILIPS).in.) ((YOCK near3 EDWARD).in.) ((SCHMIDT near3 BRADLEY).in.) ((HUSS near3 MICHAEL).in.) ((OSTROWSKI near3 HENRY).in.)) and deliver\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 13:08

11	("3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "5094770" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996169" "6080686" "6090215" "6103060" "6105200" "6183763") and cation\$4 and anion\$3 near9 charge and (moist\$6 wet) near3 (wiping wipe\$1)	USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB	2003/12/04 13:17
5	cation\$4 near9 deliver\$5 and anion\$3 near9 charge and (moist\$6 wet) near3 (wiping wipe\$1)	USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB	2003/12/04 13:19
3	anion\$3 near3 charge near9 surface and (moist\$6 wet) near9 (towelette wiping wipe\$1)	USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB	2003/12/04 13:22
35	anion\$3 and cation\$4 and charge near9 surface and (moist\$6 wet) near9 (towelette wiping wipe\$1)	USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB	2003/12/04 13:23
13	(cation\$3 anion\$4 ion\$4) near9 charge near9 surface and (moist\$6 wet) near9 (towelette wiping wipe\$1)	USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB	2003/12/04 14:37
39	cation\$3 near9 deliver\$6 same paper	USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB	2003/12/04 13:29
5	(aqueous water) near9 cation\$3 near9 deliver\$6 same paper	USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB	2003/12/04 13:30
20	(aqueous water) near9 cation\$3 near9 deliver\$6 same (paper cloth wiper tissue)	USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB	2003/12/04 14:36
98	(cation\$3 non\$1ion\$4) near9 surface same (towelette wiping wipe\$1)	USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB	2003/12/04 19:00
13	(cation\$3 non\$1ion\$4) near9 surface same (wet moist\$9) near9 (towelette wiping wipe\$1)	USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB	2003/12/04 17:57
56	"3264188"	USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB	2003/12/04 15:01
43	"3897356"	USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB	2003/12/04 15:40

	14	"3264188" and (wet moist\$9) near9 (towelette wiping wipe\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 15:41
	17	"3264188" and (wet moist\$9) near9 (towel\$6 wiping wipe\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 15:42
	33	"3264188" and (wet moist\$9) near9 (towel\$6 wiping wipe\$1 tissue)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 15:42
	33	"3264188" and (wet moist\$9) near9 (towel\$6 wiping wipe\$1 tissue napkin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:01
	1919	((dexter near3 paper) polyamide cotton) near9 ((negative near3 charge anion\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 15:55
	799	((dexter near3 paper) nylon cotton) near9 ((negative near3 charge anion\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 15:55
	10	((dexter near3 paper) nylon cotton) near9 (small low) near3 ((negative near3 charge) anion\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 15:57
	0	(dexter near3 paper) near9 ((negative near3 charge) anion\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 15:58
	0	(dexter near3 paper) same ((negative near3 charge) anion\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 15:58
	12	paper near3 towel near9 ((negative near3 charge) anion\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 15:58
	188	surface near3 charge near9 (towel\$6 wiping wipe\$1 tissue napkin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:02
	4	surface near3 charge near9 (towel\$6 tissue napkin) near9 (paper cellulose\$3 cotton)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:28
	1	((3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "5094770" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996169" "6080686" "6090215" "6103060" "6105200" "6183763").pn. ) and benzethonium	USPAT	2003/12/04 16:26

	23	("3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "5094770" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996163" "6080686" "6090215" "6103060" "6105200" "6183763").pn.	USPAT	2003/12/04 16:15
	109	surface near3 charge near9 (towel\$6 tissue napkin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:28
	199	(surface net) near3 charge near9 (towel\$6 tissue napkin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:29
	199	(surface net) near3 charge near9 ((toilet near3 paper) towel\$6 tissue napkin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:30
	3	(surface net) near3 charge near9 (cotton paper) near9 (towel\$6 toilet tissue napkin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:32
	57	(surface net) near3 charge near9 (cotton paper cellulos\$5) near9 (web towel\$6 toilet tissue napkin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:49
	1258	wet near3 strength near9 (paper cellulos\$5) and cation\$6 near9 (resin polymer\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:53
	654	wet near3 strength near9 (paper cellulos\$5) same cation\$6 near9 (resin polymer\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:53
	655	wet near3 strength near9 (paper cellulos\$5) same (cation\$6 (positive near3 charge)) near9 (resin polymer\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:53
	325	wet near3 strength near9 (paper cellulos\$5) near9 (cation\$6 (positive near3 charge)) near9 (resin polymer\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:54
	278	wet near3 strength near9 paper near9 (cation\$6 (positive near3 charge)) near9 (resin polymer\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:54
	0	wet near3 strength near9 paper near9 dexter near9 (cation\$6 (positive near3 charge)) near9 (resin polymer\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:55
	10	wet near3 strength near9 paper near9 dexter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 16:55

6	((3786615" "3895474" "4414268" "4624890" "4675347" "4755421" "4929498" "4933327" "5089205" "5091102" "509470" "5141803" "5629081" "5656361" "5762948" "5888524" "5919471" "5996169" "6080686" "6090215" "6103060" "6105200" "6183763").pn. ) and load\$3,	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 17:55
60	dexter near3 paper	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 17:55
0	(dexter near3 paper) near9 (load\$3 hold\$4) near9 (moist\$9 water)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 17:56
0	(dexter near3 paper) near9 load\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 17:56
3	(dexter near3 paper) and (wet moist\$9) near9 (towel\$5 wiping wipe\$1 )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 17:57
6	(dexter near3 paper) and (wet moist\$9) near9 (towel\$5 wiping wipe\$1 tissue napkin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 18:00
0	(dexter near3 paper) and (wet moist\$9) near9 load\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 18:00
0	(dexter near3 paper) and (wet moist\$9 water) near9 load\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 18:00
6	(dexter near3 paper) same (hold\$6 load\$4 a\$1or\$6 impregnat\$9) near9 (wet moist\$9 water composition resin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 18:07
0	(dexter near3 paper) same (hold\$6 load\$4 a\$1or\$6 impregnat\$9) near9 (dry near3 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 18:08
0	(dexter near3 paper) same (dry near3 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 18:18
11	(dexter near3 paper) same (ml mg g)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 18:19
2	4391878.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 18:46

	1593	(cation\$3 neutral charge) same (paper cellulos\$6) near9 web	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 19:01
	78	((negative neutral) near3 charge) same (paper cellulos\$6) near9 web	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 19:06
	3	((negative neutral) near3 charge) same (paper cellulos\$6) same cation\$4 near9 (antimicrobial biocide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 19:09
	62	(negative anion\$3) same (paper pulp cellulos\$6) same cation\$4 near9 (antimicrobial biocide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/04 19:09